

Attorney Docket No. M5865 [6994*5] PATENT

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Alexandria, VA 22313-1450

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Patent Application of:)	·
Lance	E. SCHLIPALIUS et al.)	•
Serial	No.: 10/611,435)	Group Art Unit: 1614
Filing Date: 08 July 2003)	Examiner: Unassigned
For:	ENZYME TREATMENT OF DISRUPTED CELL SUSPENSIONS)·)·	
_	missioner for Patents Box 1450		·

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the date of entry of the national stage of an international application as set forth in 37 CFR 1.491 (37 CFR 1.97(b)(2)).

A copy of each Non-US Patent document on PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775. A duplicate copy of this paper is enclosed.

Respectfully submitted, CONNOLLY BOVE LODGE & HUTZ LLP

Dated: 26 November 2003

Daniel C. Mulveny Reg. No. 45,897

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PTO/SB/08a/b (06-03)

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Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number M5865

Complete if Known				
Application Number 10/611,435				
Filing Date 08 July 2003				
First Named Inventor	Lance E. Schlipalius			
Art Unit	1614			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	M5865 [6994*5]			

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	2,412,707		BARNETT		
	AB	2,477,928	08-02-1949	HARTMANN ET AL.		
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	AG	5,612,485	03-18-1997	SCHLIPALIUS		
	AH					
	ΑI	·				
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
irilidais	NO.	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) 80501		AUSTRALIA	or Relevant Figures Appear	T°
					·	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		H.M. Chen and S.P. Meyers, Extraction of Astaxanthin Pigmnet from Crawfish Waste Using a Soy Oil Process, <i>J. Food Sci.</i> , Vol. 47 (1982), pp. 892-95.				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered
 	

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Application No. (if known): 10/620,087

Attorney Docket No.: 00155-00357-US

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IDS (Citation) by Applicant